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Title

METHOD AND DEVICE FOR CONTROLLING POWER LEVEL IN WIRELESS COMMUNICATION SYSTEM

(56) List of prior art documents

RU 97117953 A, 20.09.1999. RU 2120198 C1, 10.10.1998. EP 1003296 A1, 24.05.2000. WO 9913675 A1, 18.03.1999. EP 0991206

A1, 05.04.2000.

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Abstract

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Bibliography

#2285337. Abstract

FIELD: call recovery in wireless communication systems.

SUBSTANCE: In case of problems with communication line between mobile station and base station mobile station and infrastructure organize in advance potential saving base stations; mobile station disconnects transmitter in the course of recovery process and transmission power is raised in the coarse of recovery to transmit pilot-signal level measurement message until message informing about direction of service transfer is received, transmission power level being increased to maximum.

EFFECT: enhanced reliability of call recovery procedure.

9 cl, 16 dwg



